

INTERNATIONAL SEARCH REPORT

Inter ☐ Application No

PCT/DK2004/000640

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04M1/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04M H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 920 170 A (NOKIA MOBILE PHONES LTD) 2 June 1999 (1999-06-02) cited in the application abstract column 4, line 52 - column 7, line 2 figures 1-7	1-6
X	EP 1 047 249 A (SAGEM) 25 October 2000 (2000-10-25) abstract column 2, line 53 - column 7, line 54 figures 1-3	1-6
A	US 2003/076952 A1 (MA HSI KUANG) 24 April 2003 (2003-04-24) abstract paragraph '0012! - paragraph '0014! figure 2	1-6

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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

19 November 2004

Date of mailing of the international search report

29/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 0 433 904 A (GRUNDIG EMV) 26 June 1991 (1991-06-26) abstract column 2, line 46 - column 5, line 56 figures 2,3</p> <p>-----</p>	1-6

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/DK2004/000640

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0920170	A	02-06-1999	US 6163711 A EP 0920170 A2	19-12-2000 02-06-1999
EP 1047249	A	25-10-2000	FR 2792795 A1 EP 1047249 A1	27-10-2000 25-10-2000
US 2003076952	A1	24-04-2003	NONE	
EP 0433904	A	26-06-1991	DE 3942339 A1 AT 113777 T DE 59007629 D1 EP 0433904 A2	27-06-1991 15-11-1994 08-12-1994 26-06-1991